

Weather & Risk Assessment

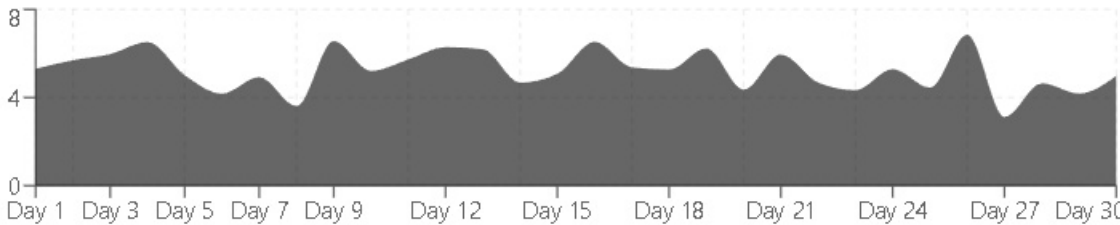
Temperature
24°C

Humidity
65%

Low Risk - 18%

Excellent conditions for wheat cultivation. Cool temperatures favor grain development.

30-Day Weather Trend



Next 7 Days

Wed	Thu	Fri	Sat	Sun	Mon	Tue
25°C 0.78mm	26.1°C 0.04mm	24.8°C 10.84mm	21.7°C 64.81mm	21.5°C 37.54mm	22.1°C 1.57mm	22.9°C 0.18mm

Yield Prediction

3.8 tonnes/hectare

Confidence : 90.77169726244115%

vs. Historical Average

+12%

Key Factors Impact

Temperature	38%
Rain fall	28%
Soil	22%
NDVI	12%

Cool winter temperatures are optimal for wheat. Limited irrigation needed due to winter rains.

Smart Irrigation Schedule

Recommended Schedule

Week 1-2 Initiate

Crown root irrigation

40mm

Week 3-4 Skip

Winter rainfall expected

Week 5-6 Initiate

Pre-flowering support

45mm

Week 7-8 Skip

Natural moisture sufficient

Estimated Water Savings

31%

[Download Schedule PDF](#)